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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/089,369	03/28/2002	Alfred Schurmann		7796

7590 02/01/2006
Alfred Schurmann
Postfach 13 32
Durmshheim, D-76443
GERMANY

EXAMINER

COUGHLAN, PETER D

ART UNIT	PAPER NUMBER
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2129

DATE MAILED: 02/01/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



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10/089369 03/28/2002 ALFRED SCHURMANN

EXAMINER

PETER COUGHLIN

ALFRED SCHURMANN

POSTFACH 1332

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Commissioner for Patents

1. The reply filed on 12/29/05 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): In the office action dated 10/3/2005, the Examiner noted in the original specification there were 2 pages labeled 32 and 2 pages labeled 33. The Examiner expressed concern with this inconsistency with its inherent ambiguity. This issue was not addressed. In the Applicants amendment dated 12/29/2005 the Applicant issued additional subject matter to the specification which was not clear and precise in regards to placement in the original specification document. The Examiner could not clearly interpret the meaning behind the amendment. In light of fairness to both the Examiner and the Applicant, the Examiner request the amendment and the original specification be put in standard compliance format. See 37 CFR 1.111. Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

2. Section MPEP section 608.01 states,

- (a) The specification must include a written description of the invention or discovery and of the manner and process of making and using the same, and is required to be in such full, clear, concise, and exact terms as to enable any person skilled in the art or science to which the invention or discovery appertains, or with which it is most nearly connected, to make and use the same.
- (b) The specification must set forth the precise invention for which a patent is solicited, in such manner as to distinguish it from other inventions and from what is old. It must describe completely a specific embodiment of the process, machine, manufacture, composition of matter or improvement invented, and must explain the mode of operation or principle whenever applicable. The best mode contemplated by the inventor of carrying out his invention must be set forth.
- (c) In the case of an improvement, the specification must particularly point out the part or parts of the process, machine, manufacture, or composition of matter to which the improvement relates, and the description should be confined to the specific improvement and to such parts as necessarily cooperate with it or as may be necessary to a complete understanding or description of it.
- (d) A copyright or mask work notice may be placed in a design or utility patent application adjacent to copyright and mask work material contained therein. The notice may appear at any appropriate portion of the patent application disclosure. For notices in drawings, see § 1.84(s). The content of the notice must be limited to only those elements provided for by law. For example, "©1983 John Doe" (17 U.S.C. 401) and "*M* John Doe" (17 U.S.C. 909) would be properly limited and, under current statutes, legally sufficient notices of copyright and mask work, respectively.

Inclusion of a copyright or mask work notice will be permitted only if the authorization language set forth in paragraph (e) of this section is included at the beginning (preferably as the first paragraph) of the specification.

(e) The authorization shall read as follows:

A portion of the disclosure of this patent document contains material which is subject to (copyright or mask work) protection. The (copyright or mask work) owner has no objection to the facsimile reproduction by any-one of the patent document or the patent disclosure, as it appears in the Patent and Trademark Office patent file or records, but otherwise reserves all (copyright or mask work) rights whatsoever.

(f) The specification must commence on a separate sheet. Each sheet including part of the specification may not include other parts of the application or other information. The claim(s), abstract and sequence listing (if any) should not be included on a sheet including any other part of the application.

(g) The specification may disclose or be amended to disclose the names of the parties to a joint research agreement (35 U.S.C. 103(c)(2)(C)).

(1) If the specification discloses or is amended to disclose the names of the parties to a joint research agreement for purposes of 35 U.S.C. 103(c)(2), the specification must also provide or be amended to provide the following information, or the location where (i.e., by reel and frame number) such information is recorded in the assignment records of the Office:

- (i) The date the joint research agreement was executed; and
- (ii) A concise statement of the field of the claimed invention.

(2) An amendment under paragraph (g)(1) of this section must be accompanied by the processing fee set forth § 1.17(i) if not filed within one of the following time periods:

- (i) Within three months of the filing date of a national application;
- (ii) Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application;
- (iii) Before the mailing of a first Office action on the merits; or
- (iv) Before the mailing of a first Office action after the filing of a request for continued examination under § 1.114.

(3) An amendment under paragraph (g)(1) of this section filed after the date the issue fee is paid must be accompanied by the processing fee set forth § 1.17(i), and the patent may not include the names of the parties to the joint research agreement. If the patent does not include the names of the parties to the joint research agreement, the amendment to include the names of the parties to the joint research agreement will not be effective unless the patent is corrected by a certificate of correction under 35 U.S.C. 255 and § 1.322. <

The specification is a written description of the invention and of the manner and process of making and using the same. The specification must be in such full, clear, concise, and exact terms as to enable any person skilled in the art or science to which the invention pertains to make and use the same. See 35 U.S.C. 112 and 37 CFR 1.71. If a newly filed application obviously fails to disclose an invention with the clarity required by 35 U.S.C. 112, revision of the application should be required. See MPEP § 702.01.

The specification must commence on a separate sheet. Each sheet including part of the specification may not include other parts of the application or other information. The claim(s), abstract and sequence listing (if any) should not be included on a sheet including any other part of the application (37 CFR 1.71(f)). That is, the claim(s), abstract and sequence listings (if any) should each begin on a new page since each of these sections (specification, abstract, claims, sequence listings) of the disclosure are separately indexed in the Image File Wrapper (IFW). There should be no overlap on a single page of more than one section of the disclosure.

The specification does not require a date.

Certain cross references to other related applications may be made. References to foreign applications or to applications identified only by the attorney's docket number should be required to be canceled, or amended to properly identify the earlier application(s). See 37 CFR 1.78 and MPEP § 202.01.

As the specification is never returned to applicant under any circumstances, the applicant should retain an accurate copy thereof. In amending the specification, the attorney or the applicant must comply with 37 CFR 1.121 (see MPEP § 714).

¶6.29 Specification, Spacing of Lines

The spacing of the lines of the specification is such as to make reading difficult. New

application papers with lines 1 1/2 or double spaced on good quality paper are required.

¶6.30 Numerous Errors in Specification

35 U.S.C. 112, first paragraph, requires the specification to be written in "full, clear, concise, and exact terms." The specification is replete with terms which are not clear, concise and exact. The specification should be revised carefully in order to comply with 35 U.S.C. 112, first paragraph. Examples of some unclear, inexact or verbose terms used in the specification are: [1].

3. Any inquiry concerning this information or related to the subject disclosure should be directed to the Examiner Peter Coughlan, whose telephone number is (571) 272-5990. The Examiner can be reached on Monday through Friday from 7:15 a.m. to 3:45 p.m.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor David Vincent can be reached at (571) 272-3687. Any response to this office action should be mailed to:

Commissioner of Patents and Trademarks,
Washington, D. C. 20231;

Hand delivered to:

Receptionist,
Customer Service Window,
Randolph Building,
401 Dulany Street,
Alexandria, Virginia 22313,
(located on the first floor of the south side of the Randolph Building);

or faxed to:

(571) 273-8300 (for formal communications intended for entry.)

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have any questions on access to Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll free).

 P.C.